

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("5451450") or ("20030120001")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/29 09:07
S1	26	((("3231653") or ("4,542,199") or ("4,606,879") or ("4,954,391") or ("5,539,124") or ("5,637,660") or ("5,756,611") or ("5,989,725") or ("6,034,027") or ("6,265,504") or ("6,391,411") or ("6,613,841")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/28 17:12
S2	12	((("3231653") or ("4,542,199") or ("4,606,879") or ("4,954,391") or ("5,539,124") or ("5,637,660") or ("5,756,611") or ("5,989,725") or ("6,034,027") or ("6,265,504") or ("6,391,411") or ("6,613,841")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/28 11:32
S3	12	((("3231653") or ("4,542,199") or ("4,606,879") or ("4,954,391") or ("5,539,124") or ("5,637,660") or ("5,756,611") or ("5,989,725") or ("6,034,027") or ("6,265,504") or ("6,391,411") or ("6,613,841")).PN.	USPAT	OR	OFF	2006/03/28 11:34
S4	0	("20030144426").PN.	USPAT	OR	OFF	2006/03/28 11:34
S5	1	("20030144426").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/28 11:34
S6	1063	secant adj3 modulus and (polyethylene and film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:30
S7	17	secant adj3 modulus and (polyethylene and film) and (transverse adj3 modulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:42
S8	1	secant adj3 modulus and (polyethylene and film) and (transverse adj3 modulus) and (draw adj down adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:24
S9	3	secant adj3 modulus and (polyethylene and film) and (transverse adj3 modulus) and (machine adj direction adj orientation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:30

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S10	1	secant adj3 modulus and (polyethylene adj film) and (transverse adj3 modulus) and (machine adj direction adj orientation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:25
S11	0	(secant adj3 modulus) adj (polyethylene and film) and (machine adj direction adj orientation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:31
S12	4	(secant adj3 modulus) same (polyethylene and film) and (machine adj direction adj orientation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:37
S13	1	(secant adj3 modulus) same (polyethylene adj film) and (machine adj direction adj orientation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:31
S14	1419	264/175.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:37
S15	0	S14 and (polyethylene) and (draw adj down) and (secant adj3 modulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:40
S16	5	S14 and (polyethylene) and (draw adj down)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:40
S17	0	S14 and (polyethylene) and (secant adj3 modulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 14:41
S18	17	(secant adj3 modulus) and (polyethylene) and (transverse adj3 modulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:47
S19	670	(264/564).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/28 15:19

## EAST Search History

S20	0	S19 and (secant adj4 modulus) and (transverse adj4 modulus) and (polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:20
S21	0	S19 and (secant adj4 modulus) and (transverse adj4 modulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:20
S22	11	S19 and (secant adj4 modulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:26
S23	10	S19 and (secant adj4 modulus) and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:43
S24	0	S19 and (secant adj4 modulus) same "1000000" and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:44
S25	4	(secant adj4 modulus) same "1000000" and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:44
S26	4	(secant adj4 modulus) same "1000000" and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:46
S27	1301	(secant adj3 modulus) and (polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:47
S28	4	(secant adj3 modulus) same "1000000" and (polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:48
S29	19	(secant adj3 modulus) same (transverse adj4 modulus) and (polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 15:48

## EAST Search History

S30	0	("2003/0120001").URPN.	USPAT	OR	ON	2006/03/28 16:05
S31	0	("2003/0120001").URPN.	USPAT	OR	ON	2006/03/28 16:05

## EAST Search History

S32	186	("3076232"   "3265790"   "3456044"   "3491185"   "3503843"   "3555604"   "3645992"   "3663662"   "3962205"   "3986611"   "3998914"   "4011382"   "4050221"   "4076698"   "4086204"   "4163831"   "4183893"   "4205021"   "4209126"   "4226905"   "4302565"   "4302566"   "4331586"   "4355076"   "4359561"   "4399173"   "4399180"   "4418114"   "4429079"   "4456660"   "4461873"   "4464518"   "4511609"   "4514465"   "4522987"   "4542199"   "4565720"   "4574104"   "4588650"   "4623581"   "4629525"   "4636340"   "4680157"   "4681781"   "4770912"   "4808359"   "4808561"   "4812500"   "4828928"   "4833017"   "4865780"   "4870122"   "4871523"   "4871705"   "4891173"   "4916025"   "4925821"   "4925825"   "4937301"   "4954391"   "4988465"   "5001205"   "5006378"   "5006500"   "5017655"   "5019315"   "5026798"   "5032463"   "5032652"   "5043204"   "5045620"   "5049423"   "5079205"   "5080849"   "5084534"   "5085927"   "5089321"   "5091228"   "5110663"   "5124418"   "5145728"   "5173343"   "5183867"   "5205650"   "5205974"   "5206075"   "5223346"   "5248547"   "5254617"   "5256351"   "5272016"   "5273809"   "5278272"   "5279872"   "5283128"   "5296580"   "5298202"   "5302442"   "5310584"   "5334428"   "5335788"   "5358792"   "5374459"   "5376439"   "5380810"   "5382631"   "5395471"   "5397613"   "5397640"   "5399426"   "5407732"   "5419795"   "5419934"   "5420220"   "5431284"   "5434010"   "5451450"   "5451468"   "5460861"   "5462807"   "5482770"   "5482771"   "5491019"   "5523136"   "5530065").PN. OR ("5539124"   "5543223"   "5558930"   "5591390"   "5595050"   "5617707"   "5626944"   "5635262"   "5637660"   "5665800"   "5681523"   "5714547"   "5749202"   "5752362"   "5756611"   "6023921"   "6034027"   "6171993"   "6274684"   "6355733"   "6368545"   "6486770"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:09
3/29/2006 9:24:35 AM C:\Documents and Settings\Sanjay\My Documents\EAST\Workspaces\10774161 3-28-06.wsp						Page 5

## EAST Search History

S33	67	S32 and (blow\$5 adj3 film)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:17
S34	6	S32 and (blow\$5 adj3 film) and 10:1	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:25
S35	28	S32 and (blow adj3 ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:26
S36	1	S32 and (blow adj3 ratio) and (secant adj4 modulus) same transverse	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:37
S37	1	S32 and (blow adj3 ratio) and (secant adj4 modulus) same transverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 16:27
S38	5	S32 and (blow adj3 ratio) and (secant adj4 modulus)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:59
S39	26	((("3231653") or ("4,542,199") or ("4,606,879") or ("4,954,391") or ("5,539,124") or ("5,637,660") or ("5,756,611") or ("5,989,725") or ("6,034,027") or ("6,265,504") or ("6,391,411") or ("6,613,841"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/28 17:13
S40	2346	S39 and (secant adj3 modulus) same (transverse) and (draw adj3 ratio) or (blow adj3 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:13
S41	2346	S39 and (secant adj3 modulus) same (transverse) and (draw adj3 ratio) or (blow adj3 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 17:14
S42	61	"5451450"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/29 07:29
S43	4	((("5451450") or ("20030120001"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/29 09:06